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SEN 7-66-11866

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SLN. TT-66-1166

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SIA Tr 2366

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The Displacement and Rearrangement of Cyanazide in
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Mar 58

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Order from SLA \$1.60 62-18333

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1955, v. 42, no. 2, p. 29-35

DESCRIPTORS: *Lignin, Wood, Trees, *Biosynthesis,
Glycosylases, Glucosides, Botany, Labelled substances,
Biochemistry, *Cells (Biology, *Tracer studies.

Tissue undergoing lignification contains a cell-attached
beta-glucosidase. It breaks down the glucoside D conif-
erol occurring there into glucose and coniferyl alcohol,
which then is transformed into lignin by the likewise
present red-oxases. Radioactive D coniferol and D
glucovanillin was administered to young spruces. In both
cases the radioactive substance was incorporated within
a few days into the cells undergoing lignification at the
(Biological Sciences--Botany, TT, v. 9, no. 6) (over)

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II. Reznik, H.

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Klenova. Paper read at International Crystallogra-
phers Congress (no. 3) Paris, 22 July 54. 30 June 55,
9p. 29 refs. [TVA] 3464.
Order from OTS or SLA \$1.10

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1955, v. 42, p. 170-173.

DESCRIPTORS: Solid state physics, Crystals,
Growth, *Morphology, *Crystal structure.

(Physics--Solid State, TT, v. 8, no. 10)

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- II. TVA-3464
- III. Tennessee Valley Authority.
Wilson Dam, Ala.
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No 13, Jul 1955, p 399.

NIH Tr No 125

Scientific - Biology 30,832

Sur le Probleme de L'etude Aux Rayons X de Structures
Fines a L'Aide de Mesures de Fluorescences, by
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Vol 2, XLII, No 13, p 412.

CEA-tr-A551

Sci

Feb 60

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Chemical Vitamin D Determination With Stannous
Chloride, by H. Tschanke, H. Plessing.

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ASLIB-GB143

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Electron Microscopic Observations on Flagella of
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Evaporated Carbon Films from the Carbon Arc for
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Pfeiffer.

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NIH 2-1

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Sci - Chem

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Cytologic Studies on *Bacillus Megatherium* With the
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SL 157-1436
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New Potentially Active Hypoglycemic Substances, by
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Action of N₁-sulfamyl-N₂-n-butylcarbamide on
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Antagonistic Effect of Adrenochrome on
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P. Stern, 2 pp.

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Sci - Medicine
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The Inular Cell System Under H_2 -sulfonyl- H_2 -n-
butylcarbamide, by J. Kreckt, J. G. Rensch-
Stroosmann,

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pp 180,181.

S.L.A. Tr 1234

Sci - Biology
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and O₂ Breathing, by H. Schulz.

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NSA CT F-11,565

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by A. Voelkel, 2 pp.

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Emission in the Infra-Red Spectral Range, by K. A.
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The Behavior of the Leukemia-producing Inductor From
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NIH 9-35

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After Injection Into Adult Mice, by J. Gimny, W.
Kriechke, A. Graffi, 4 pp.

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NIE 12-12

Sci - Med

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NIH 8-4

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Investigations (Wedge-Strip Process), by Werner
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Studies on the Responsiveness of Genetically
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The Nomenclature of Organic Chemistry, by F. Richter,
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Order from SLA \$1.10

62-14935

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1957, v. 34 (no. 1) p. 12.

DESCRIPTORS: Citric acid, *Excretion, Urine,
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1. Otto, H.

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NIH 3-23-60

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Influence of the Time of Hydrolysis on
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SLA 59-20611

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Studying the Mechanism of Glycolysis Stimulation
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ATTC F-78-9677/III

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Camera Variable de Construction Simple Pour la
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GERMAN to FRENCH, por, Naturwissenschaften, Vol
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Present State of Electron Microscopy in Plant
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On the Capacity of the Serum to Produce Anaphylatoxin
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SLA 61100
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W. Schuler, G. Springer, 5 pp.

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SLA 3070

Jul 58

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c Skim Milk Acquires Liver Necrotizing Properties
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SLA 59-17302

Sci
Vol 2, No 6
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SUITABILITY OF SLIME MOLDS FOR THE STUDY OF THE
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